IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of Pichler et al.))	
Serial No.: 10/572,518) PATENT PENDING)	
,) Examiner: (unknown)	
Filed: March 21, 2006) Group Art Unit: (unknown)	
For: Node for an Optical Communication Network) Confirmation No.: 4849	
Docket No: 5577-004	,	
Mail Stop MISSING PARTS Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450	CERTIFICATE OF MAILING OR TRANSMISSION [37 CFR 1.8(a)] I hereby certify that this correspondence is being: ☐ deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop MISSING PARTS, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. ☐ transmitted by facsimile on the date shown below to the Unite States Patent and Trademark Office at (703) 273-8300. March 15, 2007 Date Laura A. Wade This correspondence is being: ☐ electronically submitted via EFS-Web	

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371

In response to the Notification of Missing Requirements under 35 U.S.C. 371, please find enclosed the signed Declaration and Power of Attorney for Patent Application. Submitted herewith is payment in the amount of \$130.00 to cover the surcharge for the incomplete filing. If additional fees are required, please deduct from the Coats & Bennett, P.L.L.C. Deposit Account

No. 18-1167.

Respectfully submitted,

COATS & BENNETT

Dated: March 15, 2007

Stephen A. Herrera Registration No.: 47,642

P.O. Box 5

Raleigh, NC 27602

Telephone: (919) 854-1844 Facsimile: (919) 854-2084





United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

U.S. APPLICATION NUMBER NO.

FIRST NAMED APPLICANT

ATTY. DOCKET NO.

10/572,518

Olaf Pilcher

5577-004

INTERNATIONAL APPLICATION NO.

PCT/EP04/52114

I.A. FILING DATE

PRIORITY DATE

09/09/2004

09/20/2003

CONFIRMATION NO. 4849 371 FORMALITIES LETTER

OC000000022327681

24112 COATS & BENNETT, PLLC 1400 Crescent Green, Suite 300 Cary, NC 27518

Date Mailed: 03/05/2007

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 03/20/2006
- Copy of the International Search Report filed on 03/20/2006
- Copy of IPE Report filed on 03/20/2006
- Preliminary Amendments filed on 03/20/2006
- Information Disclosure Statements filed on 06/21/2006
- Oath or Declaration filed on 03/20/2006
- U.S. Basic National Fees filed on 03/20/2006
- Priority Documents filed on 03/20/2006

The applicant needs to satisfy supplemental fees problems indicated below.

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
 - is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

• \$130 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web. https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html

For more information about EFS-Web please call the USPTO Electronic Business Center at **1-866-217-9197** or visit our website at http://www.uspto.gov/ebc.

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

CHRISTINE S WASHINGTON

Telephone: (703) 308-9140 EXT 228

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY, DOCKET NO.
10/572,518	PCT/EP04/52114	5577-004

FORM PCT/DO/EO/905 (371 Formalities Notice)